

ABSTRACT

A water out-let box comprising a regulating thermostat principally made up of a valve to block an opening of a passage emerging in the box, the valve being stressed against its seat, formed by the peripheral edge of the above-mentioned opening, by an elastic loading means and moved away from the seat by a pressure means that reacts to heat, the means with opposed actions resting, directly or indirectly, on a stress-absorbing clamp which also ensures that the thermostat is mounted and positioned in cooperation with an opposed bearing. Box is produced in a thermoplastic material and comprises, on the internal face of its constitutive wall (1'), at least two internal protrusions (10, 10') providing permanent support surfaces (10'') for the clamp (9) of the thermostat (2), before and after installation of the box (1).